

Certificate of Analysis



YSI Incorporated

Yellow Springs Instrument Co., Yellow Springs, Ohio 45387 USA

Phone 937 767-7241 • 800 765-4974 • Fax 937 767-9353

| | |
|----------------------|--|
| Product Category | Bioanalytical Standard |
| Product Model Number | 2772 |
| Lot Number | 20F100373 |
| Method | Comparative enzymatic testing of Production standard vs Metrology standard |

| Chemistry Tested | Determination | Tolerance | Result |
|------------------|---|----------------|--------|
| CHOLINE | (Average of Production)-(Average of Metrology) | ± 2.0 mg/L | 2.mg/L |
| | Coefficient of variation for production standard (CV,%) | $\leq 2.0\%$ | 0.9 % |

Conforms to acceptance criteria

Completed by: Nick Rittenhouse

Date: 6/18/2020

The procedures used to manufacture and test this product have been verified by QA for GMP compliance.



A handwritten signature in blue ink that reads 'Gregory W. Popp'.

Gregory W. Popp
Quality Manager, Analytics